

HISTORY OF DERBY

far as to fit out privateers for her service and to personally project hostile expeditions in her interest against Florida and Louisiana, at that time still under the control of Spain. In a word, Gov. Clinton's son-in-law was a thorn in the flesh of the fathers of the republic, and heroic measures were invoked for his removal.

DIME NOVELS IN SPAIN.

A Demand for French Versions of the Old-timers in Barcelona.

Benjamin H. Ridgely, American Consul General in Barcelona, reports that French translations of the old style American dime novels have been selling well at the newspaper kiosks in that Catalan city. The books sell from 4 to 6 cents American a copy.

The consul general was asked recently by American publishers about the chances of Spanish editions of everything in the dime novel series. His investigations brought him to the conclusion that there wouldn't be much outlook for profit in French editions here, but that the edge of the popular demand, taken the edge of Barcelona and Madrid, the reading public is not large. The best profits from this class of literature are earned in South and Central America.

Retired Matador a Sailor.

From the Seattle Post-Intelligencer.

One man who has killed more bulls and probably seen more of gore and death in the bull ring than any other man who has

Gaviao, a Spanish matador of distinction, now a common sailor on board the big Mosson liner Alexandria.

The man is past the prime of life, but still has the whipcord muscle of the athlete and the quick, sure movement so necessary to the man whose occupation is to juggle.

There is said to be a romance about his putting the ring, in the way of a love passion the man conceived for a high-born girl of the city, who rejected his advances. He is also popularly supposed to have won his native land on account of losing his nerve at a critical time when killing an infuriated bull, taking to his heels in the

A black and white illustration showing a man with a mustache. A dental instrument is being used on his ear. The instrument has a long handle and a specialized head with two curved, pointed ends. The man is looking towards the left. The entire scene is framed within a decorative border.

represented the Syracuse district in Congress in the early '70s. Later, Mr. Duell, er, was appointed Commissioner of Patents by President Grant, when Zach Chandler, of Michigan, held the Interior portfolio.

It was at this time that his son, as assistant examiner, gained the practical experience that makes him one of the foremost authorities on patents in the world. The Patent Office was practically reorganized, and Duell, when he was its commissioner, and will tell you, of the effects of his wholesome regime will cease to be felt. When he took hold of that office the work in the different divisions was so badly out of order that it was impossible that it could ever be brought up to date. The new commissioner was a good housekeeper, however, and promptly asked Congress for a force sufficient to get the office up to date.

This was granted him, and in a year after the appropriation was available he had reduced the number of cases awaiting action from some fourteen to some

scallop, with the great icon, the cross, and golden crown; the cups and plates of the same precious metal for the bread and wine used in the ceremony; the several priests, headed by the bishop of the Greek Church in this country, in their sacerdotal vestments; who chanted the exultant hymns from the Song of Songs, the dainty bride and her attendants came down the broad stairway; the groom and ushers in full court uniform, the hand-picked family of the guests, all made a picture that rarely is equalled in brilliancy and rareness been equaled.

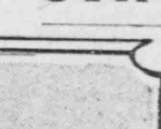
After his marriage Mr. Pavlov took his bride immediately to his post as ambassador. He was the center of an interesting life, and was the subject of another chapter in the story; the sordid account of the Russian diplomatist's malfeasance in office, but even that will not serve to dim the gorgeous picture in which Mr. Pavlov was one of the chief figures.

Frenzied Republican.

have likewise found himself a person non grata on surrendering his portfolio, but bought an estate in New Jersey, where he lived the life of a gentleman farmer, raised his children to become ardent Americans, and was much more acceptable as a friend and neighbor than he had ever been as an official.

It is strange that Genet should have been such a frenzied Republican, for his father had held a high position at court under the reign of Louis XVI, and his sister, Mme. Campan, was the trusted friend and companion of Marie Antoinette. Indeed, it was through the influence of the latter that he was appointed to the office of public service. One of his first details was to

THE STING FROM




muzzle for the X-ray. Showing the

X-ray victim, so far as known, typifies the dangers to operators in the earlier days of the X-ray's history. Dally was chief assistant to Thomas A. Edison, the wizard of electricity, and died in 1901, after seven years of intense suffering.

Dally's hair and mustache dried up and fell out. Science could not stop the disintegration of the left hand he had placed so often before the light, and amputation of the entire arm became necessary.

Next, four fingers of the right hand had to be cut off, and for a time life was pro-



DR. J. HALL EDWARDS,
An X-ray victim just pensioned by the British government.

longed, but the fatal damage had been done.

Then there was the case of Dr. Louis A. Weigel, of Rochester, N. Y., who lost his arms and then his life through the deadly stinging of the X-ray.


Such cases, and others, occurred—half their beginning—in the early days of the use of the X-ray. Since then scientists have learned the danger of the force they use and protect themselves.

Many employ a system of mirrors by which they watch the patient under treatment while they remain in another room. A leading scientist stated the other day that there was no longer the danger to operators that marked the earlier years.

Among these abuses is the excessive allowances for old instruments which the dealer often feels obliged to make because of a false idea on the part of the public that the real value of an old instrument is small. Some owners of old instruments labor under the false impression that the various parts are of value and can be used again in making new instruments. It is also thought by some that old instruments can be rebuilt or made over into new ones. Both these ideas are wrong. No part of an old instrument is of any special value in building a new one, and in the great majority of cases the old or worn parts of pianos are not of sufficient value to justify the expense of rebuilding them.

Arrangements are being made to dispose most effectively of a large number of these old square pianos and little box organs during the coming convention in New York. Dealers in New York and vicinity whose storerooms are crowded with these worthless instruments will load them on a large boat, chartered for the purpose, and they will be taken far out in the ocean and sunk. By this method the dealers will make certain that these old instruments will never again be offered in exchange, thus necessitating endless explanations and controversies about their condition.

The National Association of Piano Dealers stands pledged to the one-price system. Nothing interferes more with the strict maintenance of this system than the custom of offering exchange instruments in exchange for part payment toward new. The dealer who adheres to one price can, of course, allow no more for an old instrument than its real worth. The customer who is offered an instrument at any price. This condition often obliges the dealer to spend more time in disabusing the customer's mind with reference to the value of the old instrument offered in exchange than he would in the merits or the desirability of the new piano. The dealers in the association desire to correct this condition and place the piano business on the same plane as other lines of trade.



use of the Cornell tube.

ed with appreciation; there is no having too much of a good thing.

His device consists of a tube made of heavy lead glass, so that no rays can escape from it save through a flint glass window at the end. This window corresponds in size to the lesion to be treated.

The air space formerly permitted between the apparatus and the patient is done away with. The rays go straight to the point where they are to do their work; they operate on the diseased tissues alone and cannot harm either pa-

"When a tube," says Dr. Geyser, "is brought into direct contact with the patient, only the ionizing effect of the X-ray is exerted on the tissues, and this effect is all that is needed to furnish the most brilliant therapeutic results."

"During the last two years and a half this system has been used at Cornell Medical College, and in over 5,000 applications not a single case of dermatitis has developed."

Only the other day news came from England that Dr. J. Hall Edwards, the latest victim of the X-ray sting in that country, had been granted a pension by the government.

As a result of his work he developed cancer on both hands; one hand has been amputated, and it is thought four fingers will have to be removed from the other.

When the hands are constantly exposed to the X-rays, first the skin becomes very red, then sore and irritated. The hands pass to this stage as if they had been chapped by the cold, and there is an extremely unpleasant itching sensation. If the burns of the rays are severe, the skin hardens and peels off. The epidermis becomes dead and sometimes is blistered and gets very sore. The nails will wobble, crack, and shrivel up, lose their color, and turn brown at the ends.

New nalls sometimes come out, but nearly always crooked. The hardened skin cracks and this causes chronic fissures to develop, which bleed and also become infected. The infection sometimes results, as well as general poisoning.

In his new book, "Roentgen Rays and Electro-Therapeutics," Dr. M. K. Kasabian, a leading authority in this country, has made a list of scientists who have been the saviors of the X-ray.

Besides Mr. Dally and Dr. Fuchs, the list includes Mrs. E. Fleischman Aschheim, of San Francisco, who, during the war with Spain, did X-ray work in military hospitals; W. C. Fuchs, of Chicago; Dr. W. C. Cline, of St. Louis, who died in 1904, and was the first victim followed Dally; M. A. Radique, of Paris; Dr. W. C. Ezenhoff, of the Northwestern University Medical School, Chicago, who died December 27, 1907, and Dr. John McCarter, of the University of Chicago, who died in 1908, and Dr. Rome V. Wagner, of Toronto.

By EX-ATTACHE.

If Lieut. Gen. Burgoyne, who brought his military career to a somewhat invidious close with the memorable surrender of the British forces under his command to Gen. Gates at Saratoga in 1757, had not as a young subaltern met a runaway marriage with Lady Charlotte Stanley, daughter of the eleventh Earl of Derby, it is more than probable that there would have been no Oaks, and, consequently, no Derby.

The latter is universally recognized as the greatest of all horse races. Its pre-eminence as such is acknowledged by sporting men in every part of the world, and the ambition of every breeder and owner of horses, no matter whether in England or in foreign countries, is to win, at least once in his life, this, the blue ribbon of the turf. That is why Austrian, French, German, and American entries are to be found each year among those for the Derby.

On three occasions it has been won by American stables, namely, by the late Pierre Lorillard, with Iroquois, in 1881; the late William C. Whitney, with Polydovskii, in 1901, and by Richard Croker last summer with Orby. Several American owners are competing in the Derby of 1908, which will be run on Wednesday next, and according to the reports of experts, August Belmont has very fair chance of carrying off the prize with his colt Norman III.

Derby" is the name which has been given to the principal race meetings in England and in the continent of Austria. But there is none that can compare in spectacular or sportive interest, and in importance, with the meeting which will take place, on the Wednesday next, on the English downs. It is a national event, that has become to such an extent a national event, that parliamentary business has come to a virtual standstill, that the Government have been obliged to adjourn, and that business on the exchange is to all intents and purposes suspended on that day. Great bankers, Judges of the highest tribunals, legislators, and foreign ministers, and foreign ambassadors, and grave English statesmen, will all be found gathered at Epsom Wednesday, where on more than one occasion the prime minister of the empire has been reading his speech as the victor of the race, and where the sovereign himself is one of the principal spectators.

turf, then only in these modern
mes, who not only maintains a great
ing stable, but likewise partici-
all the principal contests of the year.
Prince of Wales he has on two oc-
sions won the Derby, but since his ac-
sion to the throne, now some eight
ago, he has been defeated on every
casion for this particular race. Per-
he may be more fortunate on
nesday next, and in that event the
orting world will be treated to the un-
precedented and altogether unique spec-
tacle of a Prince of Wales racing

Of course, everybody is aware that the Derby owes its name and its origin to the twelfth Earl of Derby. True, race meetings were held on Epsom Downs as far back as in the reign of James I, who was devoted to the sport, and there used likewise in olden times to be a race meeting known as the Derby Stakes held in the name of Man, of which the Earls of Derby were not merely owners, but sovereign patrons. But there was no connection between the Earls of Derby and Epsom

wens until a young penniless captain
the Guards, John Burgoyne, a natural
n of the spendthrift Lord Bingley, made
a Gretna Green marriage with Lady
Charlotte Stanley, daughter of the elv-
th Earl of Derby. Burgoyne and the
side went after their marriage to live
an inn in the little parish of Wood-
minster, known as "The Oaks," situ-
ated on the Downs. It had originally
been a hunting lodge, owned by Tru-
men, who were lords of the manor, and
those days bore the name of "Lam-
port's Oaks," owing to the number of
majestic trees of that description by
which it was surrounded.

At the time of Burgoyne's marriage the village had become the village inn. So delighted were the young couple with the place that Burgoyne bought it, and without demolishing the old hostelry commenced to build onto it a country house in the Elizabethan order of architecture. At the time it had been completed, the Burgoynes found themselves involved in financial difficulties, and a reconciliation having in the meantime been effected with Lord Derby, he took over the village, and the 200 or 300 acres of ground which it was surrounded, in order to prevent it from passing into the hands of strangers. He became very fond of the

The twelfth earl, who succeeded to his grandfather's honors two years later, established a racing stable at the Oaks, and in 1773 inaugurated the so-called Oaks meeting, exclusively for fillies, win-

the first race of the series with a care of the name of *Jemima*, bred by himself. So delighted was he with his success, that in the following year he purchased another *Jemima* from another race-better, also called *Epsom Derby*, which he gave his own name, that is to say, the Derby Stakes. That was in 1759, and since then not a year has passed without the Derby being run on *Epsom Downs*, either on the last Wednesday in May, or the first Wednesday in June. It was this twelfth *Epsom Derby* that I saw, who married as his second wife *Miss Nellie Farrer*, the celebrated actress. However, until full seventeen years

Mr Charles Bunbury enjoys the distinction of having won the first Derby, with a horse of the name of Diomed, which shortly afterwards was sold for export to the United States for the modest price of \$300. Here its merits were, however, appreciated more highly than in the old country. For only a few weeks after reaching New York it was resold by its purchaser for the sum of \$7,000, and died a few years later on the stud farm of its new owner. It would be interesting to

[illegible]

than three times, remains on record as having been steward of the Jockey Club to whom was intrusted the extremely unpleasant duty of intimating to the Prince of Wales, afterward George V, that in consequence of certain shady transactions in which the trainer and the jockeys of his royal highness' racing stables, and the jockeys in his employ, became involved, they would be from henceforth "warned off" Newmarket race course, which meant that virtually every race course would be closed to them.

Prince of Wales, who had previously won the Derby of 1788 with a horse named Sir Thomas, virtually severed his connection with the turf after this nomination by Sir Charles Bannery, and he withdrew toward the end of his reign he had been reconciled to the Jockey Club, and retained its members at dinner on the day of the Derby meeting, yet he never returned to racing. Nor was it until more than 100 years later that the turf was again won by a British heir apparent, Prince George, in 1886, with Persimmon, by a mare whose career of well nigh forty seasons on the turf had been absolutely unblemished, and reproach, and untarnished by even the faintest suspicion of dishonesty or favoritism to this great national sport. He has been of such an enthusiastic and useful character; that his victories have always hailed with universal satisfaction, and they were a source of public rejoicing.

On Edward's accession to the throne in 1901 no sense diminished his fondness for racing. He still keeps up splendid stables at Sandringham and Newmarket, and he has been seen at races, and has on many occasions won the Derby. The Prince of Wales, once with Persimmon, in 1886, as I have already mentioned, and now with Diamond Jubilee.

Victoria, to the best of my recollection, only visited the Derby in 1855. In 1840, when she drove down upon with the prince consort, Sir Edward has rarely missed a Derby. He came of age, and by his inauguration of the practice, previous to his accession to the throne, of taking his children to the races, has helped to establish a custom which has grown to vast dimensions. In fact, while the Derby has been the occasion of the relative exclusiveness of Ascot, Wood, and Sandown, which are after more or less private courses, and is much more open to the public, it has been a roadstead which formerly made the enjoyment of the race and which was typically portrayed in the famous scene of the spectacle painted by the Academician Frith in 1858, has vanished, until King Edward, as her apocryphal, commenced taking his wife and children to the races, has kept away from the Derby, and Queen Victoria's last visit in 1840 was regarded as nothing altogether extraordinary, and at that time did not meet with public approval.

conclusion, it may be mentioned that and is probably the only country in the world where horse racing is an aid to a bar to political preferment. Rosebery's prowess on the turf contributed in no small degree to his status as a statesman. His racing stable led him to the premiership of the empire and once established in that office his winning two successive Derbies, Ladadas and Sir Visto, vastly increased his hold upon the good will of his fellow-countrymen, and his importance in the eyes, as a brilliant minister of the

is difficult, indeed, for foreigners to
the extent to which the English
are interested in the sport of
racing in general, and above all, in
 Derby. Indeed, in the wilds of Can-
 in the plans of British India, in the
 and the forests of the Dark Con-
 up in the highest regions of the
 Mountains in this country, and of
 Andes in South America, the first
 tion that will be invariably put dur-
 the next two or three months by even
 most woe-begone, abandoned, and
 other God-forsaken Englishman
 one may happen to encounter, will

Stories of Tolstol.

and by the contract. "To Tolstoi," she exclaimed, "all your books had a profound influence on me, but the one which has taught me the most is your—" Here she awkwardly uttered the name of the work. The sick author leaned over the rail of the balcony and whispered with a smile: "Dead Souls?" "Yes," she replied. "At book," said Tolstoi, "was written before, not by me." Tolstoi's domestic life is singularly hap-

In spite of the fact that his wife does share his views concerning religion and sociology, The countess is sixteen years younger than her husband, and although the mother of thirteen children, still beautiful and charming. She is very gifted, too; has herself written novels. At one time she had great difficulty in preventing the count from giving away all his property. She wished to distribute all his worldly goods to the poor," she says. "It was I, who, prevented it. Heavens, what a juggle I had! But, God be praised, I triumphed. From that day to this I, and I alone, manage the count's affairs; even-

total is one of the most prolific writers of any age. He has published some forty and twenty books, and innumerable pamphlets, most of which have been translated into every European language. The extent of his output is the more remarkable when his laborious methods of composition are considered. Some of his chapters have been written a dozen times, and the pages of his manuscript are disfigured by numerous erasures and interpolations. At times he would have to be copied out several times before a fairly legible manuscript could be sent to the printers.

Homesteader's Fortune.—A big buck, the keeper of the buffalo in the national forest of Oklahoma, dilted with this: "I met a Kansas farmer met on the hot, red soil a homesteader pushing on ex-posed toward the Cherokee Strip. 'What are you doing here?' said the farmer. 'I want a hundred and sixty acres of free land,' the man replied. 'What is the strip?' was the reply. 'The strip is the man vanished in the glitter of the sun and sunshine. A month or two ago, he was a homesteader. He was a farmer met the homesteader res-ponded. 'What do you want? 'ello!' he asked. 'What you done with the hundred and sixty acres?' The homesteader pointed his way proudly to his new rule team. 'See them mules?' he said. 'Wall, I traded eighty acres of claim for 'em.' 'What about the other eighty?' the farmer asked. 'I traded 'em, too. 'Don't gimme away,' was the reply. 'I feeler was a tenderfoot, and I run